## About The New England Common Assessment Program

ENGLAN results from the Fall 2012 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

This report highlights

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test,

students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

GRAM

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



### Fall 2012 **Beginning of Grade 6 NECAP Tests**

Grade 6 Students in 2012-2013

### **School Results**

**School:** Durham Community School

District: RSU 05

Code: 3158-1225



### **Fall 2012 - Beginning of Grade 6 NECAP Tests** Grade 6 Students in 2012-2013 **Grade Level Summary Report**

School: **Durham Community School** 

District: **RSU 05** State: Maine Code: 3158-1225

DARTICIDATION :- NECAD					Numbe	ſ							P	ercenta	ge			
PARTICIPATION in NECAP		School			District			State			School			Distric	t		State	
Students enrolled on or after October 1		46			159			13,747			100			100			100	
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested	46	46		157	156		13,416	13,427		100	100		99	98		98	98	
With an approved accommodation	9	9		25	24		2,545	2,560		20	20	r 1 1	16	15	r 1	19	19	
Current LEP Students	0	0		2	2		399	415		0	0	1	1	1	1 1 1	3	3	
With an approved accommodation	0	0		2	2		224	236					100	100	T 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	56	57	
IEP Students	11	11		24	23		2,173	2,171		24	24	1	15	15	1 1 7 1	16	16	
With an approved accommodation	9	9		21	20		1,814	1,812		82	82	r 1 1	88	87	r 1	83	83	
Students not tested in NECAP	0	0		2	3		331	320		0	0	1 7 1	1	2	1 7 1	2	2	
State Approved	0	0	:	0	0		247	239	:			1	0	0		75	75	:
Alternate Assessment	0	0	:	0	0		218	217	:					, ,		88	91	:
First Year LEP	0	0	:	0	0		6	0	:					r		2	0	:
Withdrew After October 1	0	0	:	0	0		0	0	:					, ,		0	0	:
Enrolled After October 1	0	0		0	0	:	0	0				1		r		0	0	:
Special Consideration	0	0		0	0	:	23	22				1		r		9	9	:
Other	0	0		2	3		84	81		[			100	100	,	25	25	

#### NECAD DECILITE

						Schoo	ol									Dist	trict					Sta	ite		
-	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	el 3	Lev	Sca		Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
READING	46	0	0	46	7	15	21	46	13	28	5	11	645	157	16	59	20	5	648	13,416	12	59	21	8	646
МАТН	46	0	0	46	10	22	17	37	9	20	10	22	642	156	31	38	18	13	646	13,427	20	44	18	19	643
WRITING						1 1 1 1 1																			

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



## Fall 2012 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2012-2013

## **Reading Results**

**School:** Durham Community School

District: RSU 05 State: Maine Code: 3158-1225

#### **Proficient with Distinction (Level 4)**

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 659-680)

#### Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 640-658)

#### **Partially Proficient (Level 2)**

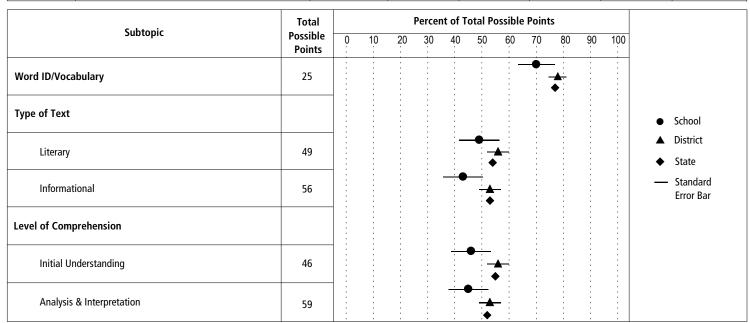
Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text. (Scaled Score 629–639)

#### **Substantially Below Proficient (Level 1)**

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 600-628)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School					1								
2010-11	43	1	0	42	5	12	19	45	11	26	7	17	642
2011-12	40	1 1	1	38	8	21	23	61	5	13	2	5	649
2012-13	46	0	0	46	7	15	21	46	13	28	5	11	645
Cumulative Total	129	2	1	126	20	16	63	50	29	23	14	11	645
District													
2010-11	137	1	0	136	28	21	75	55	18	13	15	11	648
2011-12	129	1 1	2	126	29	23	75	60	16	13	6	5	650
2012-13	159	0	2	157	25	16	92	59	32	20	8	5	648
Cumulative Total	425	2	4	419	82	20	242	58	66	16	29	7	649
State													
2010-11	14,037	273	105	13,659	1,870	14	7,912	58	2,799	20	1,078	8	646
2011-12	13,870	288	88	13,494	2,350	17	7,394	55	2,731	20	1,019	8	647
2012-13	13,747	247	84	13,416	1,611	12	7,920	59	2,822	21	1,063	8	646
Cumulative Total	41,654	808	277	40,569	5,831	14	23,226	57	8,352	21	3,160	8	646





# Fall 2012 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2012-2013 Disaggregated Reading Results

**School:** Durham Community School

District: RSU 05 State: Maine

**Code**: 3158-1225

						Scho	ol									Dist	trict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	rel 4	Lev	rel 3	Lev	rel 2	Le	vel 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mea Scale
	N	N	N	N	N	%	N	%	N	: %	N	%	Score	N	%	· : %	: %	%	Score	N	%	%	: %	%	Scor
All Students	46	0	0	46	7	15	21	46	13	28	5	11	645	157	16	59	20	5	648	13,416	12	59	21	8	646
Gender																	:						:		
Male	27	0	0	27	3	11	8	30	11	41	5	19	641	87	10	53	29	8	645	6,929	7	58	25	10	644
Female	19		0	19	4	21	13	68	2	11	0	. 0	651	70	23	66	10	1	652	6,487	17	60	17	6	648
Not Reported	0	0	ő	0			13	:	-	: ''		:	031	0	23		:		032	0	.,				010
Race/Ethnicity																		· !				' !		!	
Hispanic or Latino	0	0	0	0						: :				1		: :		! ! !		240	8	57	26	9	644
Not Hispanic or Latino		,	_	_				1						0						110	2	F2		12	640
American Indian or Alaskan Native	0	0	0	0				1						ľ						116	2	53	33	13	640
Asian	0	0	0	0		i						i		5			i			239	16	55	20	8	647
Black or African American	0	0	0	0		;		:		;		;		0		:	;	;		378	3	38	33	26	637
Native Hawaiian or Pacific Islander	0	0	0	0	_			;			_	·		0						13	23	46	23	8	648
White	45	0	0	45	7	; 16	21	; 47	12	27	5	; 11	645	149	16	; 60	† 19	5	648	12,234	12	60	20	7	646
Two or more races No Race/Ethnicity Reported	0	0	0 0	0		:								0				, ! ,		196 0	12	52	25	11	645
LEP Status																		, !				, 1 ,		, !	
Current LEP student	0	0	0	0		:		:		:		:		2			:			399	2	32	37	29	634
Former LEP student - monitoring year 1	0	0	0	0		:		:		:		:		<b>l</b> 1		:	:			38	11	71	16	3	649
Former LEP student - monitoring year 2	0	0	0	0		:		:		:		:		0		:	:			23	22	70	9	0	653
All Other Students	46	0	0	46	7	15	21	46	13	28	5	11	645	154	16	59	20	5	648	12,956	12	60	21	7	646
IEP												:					:	' ! !							
Students with an IEP	11	0	0	11	0	0	1	9	8	73	2	18	632	24	0	25	58	17	634	2,173	1	25	42	32	633
All Other Students	35	0	0	35	7	20	20	57	5	14	3	9	649	133	19	65	14	3	651	11,243	14	66	17	3	648
SES																		!				!		!	
Economically Disadvantaged Students	19	0	0	19	3	16	7	37	6	32	3	16	643	41	10	44	34	12	642	6,556	6	53	28	12	642
All Other Students	27	0	0	27	4	15	14	52	7	26	2	7	647	116	18	64	16	3	650	6,860	18	65	14	4	649
Migrant																		! !				! !		! !	
Migrant Students	0	0	0	0										0						5			:		
All Other Students	46	0	0	46	7	15	21	46	13	28	5	11	645	157	16	59	20	5	648	13,411	12	59	21	8	646
Title I																		! !				! !			
Students Receiving Title I Services	2	0	0	2				:						5						3,311	6	51	31	12	642
All Other Students	44	0	0	44	6	14	21	48	12	27	5	11	645	152	16	59	20	5	648	10,105	14	62	18	7	647
504 Plan																		! !				! !		! !	
Students with a 504 Plan	0	0	0	0										0						377	5	60	28	8	64
All Other Students	46	0	0	46	7	15	21	46	13	. 28	5	11	645	157	16	59	20	5	648	13,039	12	59	21	8	64

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



## Fall 2012 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2012-2013 Mathematics Results

**School**: Durham Community School

District: RSU 05 State: Maine Code: 3158-1225

#### **Proficient with Distinction (Level 4)**

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 653–680)

#### Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations. (Scaled Score 640–652)

#### Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

(Scaled Score 633–639)

**Substantially Below Proficient (Level 1)** 

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 600–632)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School					- ;								
2010-11	43	0	0	43	7	16	15	35	9	21	12	28	640
2011-12	40	1 :	1	38	9	24	18	47	9	24	2 :	5	645
2012-13	46	0	0	46	10	22	17	37	9	20	10	22	642
Cumulative Total	129	1	1	127	26	20	50	39	27	21	24	19	642
District													
2010-11	137	0	0	137	37	27	61	45	17	12	22	16	645
2011-12	129	1	2	126	39	31	55	44	16	13	16	13	647
2012-13	159	0	3	156	48	31	60	38	28	18	20	13	646
Cumulative Total	425	1	5	419	124	30	176	42	61	15	58	14	646
State													
2010-11	14,037	212	120	13,705	2,893	21	5,811	42	2,600	19	2,401	18	643
2011-12	13,870	284	86	13,500	2,911	22	5,777	43	2,355	17	2,457	18	644
2012-13	13,747	239	81	13,427	2,656	20	5,923	44	2,362	18	2,486	19	643
Cumulative Total	41,654	735	287	40,632	8,460	21	17,511	43	7,317	18	7,344	18	643

	Total				Perce	nt of T	otal Po	ssible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Numbers & Operations	64				:		-	•	. :				<ul><li>School</li></ul>
		1					•						▲ District
Geometry & Measurement	41		-		:		<u> </u>		:				◆ State
Functions & Algebra	32					-	• •	<u> </u>		1			<ul><li>— Standard</li><li>Error Bar</li></ul>
Data, Statistics, & Probability	25					-	; ¬	<u> </u>		1			



# Fall 2012 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2012-2013 Disaggregated Mathematics Results

**School:** Durham Community School

District: RSU 05 State: Maine

**Code**: 3158-1225

						Scho	ol									Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	rel 3	Lev	vel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	: %	N	. %	N	%	Score	N	%	: %	· : %	%	Score	N	%	%	: %	%	Score
All Students	46	0	0	46	10	22	17	37	9	20	10	22	642	156	31	38	18	13	646	13,427	20	44	18	19	643
Gender																		1						!	
Male	27	0	0	27	6	22	8	30	5	19	8	30	640	86	36	31	16	16	646	6,937	20	43	18	19	643
Female	19	0	0	19	4	21	9	47	4	21	2	11	646	70	24	47	20	9	646	6,490	19	45	18	18	643
Not Reported	0	0	0	0		. 21		. 7/	-	. 21		. ''	040	0	2-7	. <b>-7/</b>	. 20		040	0,430	'5		. 10	. 10	043
Race/Ethnicity																		!						!	
Hispanic or Latino	0	0	0	0										1		: :	:	: :		242	11	42	19	28	639
Not Hispanic or Latino						:		1								:					:		:		
American Indian or Alaskan Native	0	0	0	0		:		1						0		:				116	11	41	19	29	639
Asian	0	0	0	0				1						5						242	28	40	15	17	645
Black or African American	0	0	0	0										0						386	4	25	24	47	632
Native Hawaiian or Pacific Islander	0	0	0	0		:		:						0				:		13	46	31	0	23	646
White	45	0	0	45	10	. 22	17	38	9	20	9	20	643	148	32	39	18	11	647	12,232	20	45	17	17	643
Two or more races	1	0	0	1		:		:		:				2		:	:	:		196	17	42	. 17	24	641
No Race/Ethnicity Reported	0	0	0	0		:								0			:	1		0					
LEP Status						:		1		:							:						:		
Current LEP student	0	0	0	0				1						2						415	5	23	22	50	631
Former LEP student - monitoring year 1	0	0	0	0										1						38	24	58	13	5	647
Former LEP student - monitoring year 2	0	0	0	0										0						23	48	43	. 0	. 9	651
All Other Students	46	0	0	46	10	22	17	37	9	20	10	22	642	153	31	39	18	12	646	12,951	20	45	17	18	643
IEP								1														! !			
Students with an IEP	11	0	0	11	0	. 0	3	27	1	9	7	64	627	23	0	22	22	57	629	2,171	3	18	22	58	630
All Other Students	35	0	0	35	10	29	14	40	8	23	3	9	647	133	36	41	17	5	649	11,256	23	49	17	11	645
SES																									
	10	0	_	10	4	. 21	-	. 20	1	. 21	_		640	40	20			25	640	C E C O	11	40		20	620
Economically Disadvantaged Students	19	0	0	19		21	5	26	4	21	6	32 15	640 644	40	20	23 44	33	25	640 648	6,568	11	40 48	22	28	639
All Other Students	27	0	0	27	6	. 22	12	. 44	5	19	4	15	644	116	34	. 44	13	9	648	6,859	29	48	14	10	647
Migrant																		! !					! !	! !	
Migrant Students	0	0	0	0		:		1		:				0						5	:				
All Other Students	46	0	0	46	10	22	17	37	9	20	10	22	642	156	31	38	18	13	646	13,422	20	44	18	19	643
Title I						:		:		:								1						! !	
Students Receiving Title I Services	2	0	0	2		:								5			:			3,319	9	38	25	29	638
All Other Students	44	0	0	44	9	20	17	39	9	20	9	20	642	151	31	38	19	13	646	10,108	23	46	15	15	644
504 Plan										:								!						!	
Students with a 504 Plan	0	0	0	0		:	İ	1						0		:	:			377	13	45	25	17	641
All Other Students	46	0	0	46	10	. 22	17	37	9	20	10	22	642	156	31	38	18	13	646	13,050	20	44	17	19	643
, Janet Students	10	"	"	10			1 ''	, ,,	_	. 20	.0		0.12	1 '5	٥.	, 50	,	, , , ,	0.10	.5,050	20 '		,	, ,,	1 0.75

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient